

5600 Fishers Lane, Rockville, Maryland 20852


Date: May 19, 1971  
Reply to  
Attn of: FSB - DOC  
Subject: Consumat Incinerator (Supplemental Information)  
To: Applicable Federal Agencies

1. Reference our letter dated October 3, 1969.
2. The Waste Combustion Corporation has informed us of a change in the designations of the Consumat Incinerators and the deletion of the model H-200 from production.
3. A review of the latest drawings indicates no deleterious change in design parameters.
4. The new designations and associated burning rates are as follows:

|            | <u>Maximum Burning Rate lbs/hr</u> |      |      |       |       |       |
|------------|------------------------------------|------|------|-------|-------|-------|
| Type Waste | C-18                               | C-32 | C-75 | C-120 | C-125 | C-325 |
| 0          | 75                                 | 140  | 300  | 465   | 555   | 1,050 |
| 1          | 75                                 | 140  | 300  | 465   | 555   | 1,050 |
| 2          | 55                                 | 110  | 230  | 355   | 425   | 820   |

Accordingly, all models, C-18 through C-325 shall be equipped with nameplates which reflect the appropriate values listed in the above table.

5. All incinerators shall be equipped with a stack air-inducer of the type installed on the unit tested.
6. Both a primary burner and afterburner are required on the incinerators, with the afterburner in operation 15 minutes prior to the burning of waste and continuously thereafter when the incinerator is in use.

  
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